

Express Mail Label No.: EV054299897US

Date of Deposit: April 9 2002

Attorney Docket No. 21629-003

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**POLYMERIC MICROSPHERES**

the specification of which:

- ☒ was filed on October 25, 2001, as United States non-provisional application U.S.S.N. 10/033,389 and bearing Attorney Docket No. 21629-003.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

- ☒ I hereby claim the benefit under Title 35, United States Code, §119(c) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/243,104	October 25, 2000	Pending

PCT International Applications designating the United States:

PCT Appln No.	US Serial No.	PCT Filing Date	Status

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Domy	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Siczekiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ingrid A. Beattie, Ph.D., J.D. at telephone number 617/348-1838.

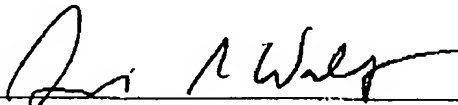
Address all correspondence to:

Ingrid A. Beattie, Ph.D., J.D.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

We authorize and request that the attorneys appointed in said application to hereafter complete this declaration and power of attorney by inserting above the Express Mail Number and date of deposit when known.

  
\_\_\_\_\_  
Inventor's Signature

4/04/02  
\_\_\_\_\_  
Date

Full Name of Inventor: David R. Walt

Citizenship: USA

Residence: 4 Candlewick Close, Lexington, MA 02421

Post Office Address: 4 Candlewick Close, Lexington, MA 02421

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Tarun K. Mandal

Citizenship: INDIA

Residence: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

Post Office Address: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael S. Fleming

Citizenship: USA

Residence: 5 Birchwood Drive, Londonderry, NH 03053

Post Office Address: 5 Birchwood Drive, Londonderry, NH 03053

TRA 1584549v1

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**POLYMERIC MICROSPHERES**

the specification of which:

- ☒ was filed on October 25, 2001, as United States non-provisional application U.S.S.N. 10/033,389 and bearing Attorney Docket No. 21629-003.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.
- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/243,104	October 25, 2000	Pending

PCT International Applications designating the United States:

PCT Appln No.	US Serial No.	PCT Filing Date	Status

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Kamakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ingrid A. Beattie, Ph.D., J.D. at telephone number 617/348-1838.

Address all correspondence to:

Ingrid A. Beattie, Ph.D., J.D.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

We authorize and request that the attorneys appointed in said application to hereafter complete this declaration and power of attorney by inserting above the Express Mail Number and date of deposit when known.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: David R. Walt

Citizenship: USA

Residence: 4 Candlewick Close, Lexington, MA 02421

Post Office Address: 4 Candlewick Close, Lexington, MA 02421

Tarun Kumar Mandal

3/26/2002

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Tarun K. Mandal

Citizenship: INDIA

Residence: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

Post Office Address: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael S. Fleming

Citizenship: USA

Residence: 5 Birchwood Drive, Londonderry, NH 03053

Post Office Address: 5 Birchwood Drive, Londonderry, NH 03053

TRA 1584549v1

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**POLYMERIC MICROSPHERES**

the specification of which:

- ☒ was filed on October 25, 2001, as United States non-provisional application U.S.S.N. 10/033,389 and bearing Attorney Docket No. 21629-003.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.
- ☒ I hereby claim the benefit under Title 35, United States Code, §119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/243,104	October 25, 2000	Pending

PCT International Applications designating the United States:

PCT Appln No.	US Serial No.	PCT Filing Date	Status

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	P-50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ingrid A. Beattie, Ph.D., J.D. at telephone number 617/348-1838.

Address all correspondence to:

Ingrid A. Beattie, Ph.D., J.D.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States



Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

We authorize and request that the attorneys appointed in said application to hereafter complete this declaration and power of attorney by inserting above the Express Mail Number and date of deposit when known.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: David R. Walt

Citizenship: USA

Residence: 4 Candlewick Close, Lexington, MA 02421

Post Office Address: 4 Candlewick Close, Lexington, MA 02421

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Tarun K. Mandal

Citizenship: INDIA

Residence: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

Post Office Address: C-16/2 Patuli Ghoshpara, Kolkata 700 094 India

Michael S. Fleming  
Inventor's Signature

3/25/02  
Date

Full Name of Inventor: Michael S. Fleming

Citizenship: USA

Residence: 5 Birchwood Drive, Londonderry, NH 03053

Post Office Address: 5 Birchwood Drive, Londonderry, NH 03053

TRA 1584549v1